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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	138.00US
First Inventor	Hrair KIRAKOSSIAN
Title	BIOMARKER DETECTION IN CIRCULATING CELLS
Express Mail Label No.	EV 313 981 248 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages 42]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 20]
- Oath or Declaration [Total Sheets ]  
  - Newly executed (original or copy)
  - Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
    - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  Paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 C.F.R. 3.73(b) Statement  Power of (when there is an assignee) Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of 35 IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: \_\_\_\_\_

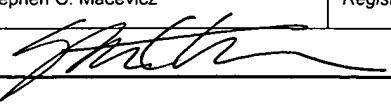
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: 10/154, 042, filed 21 May 2002, which is a continuation-in-part of Serial No. 10/420,549 filed 18 April 2003 which is a divisional of Serial No. 09/698,849 filed 27 Oct. 2000 (now US Patent 6,627,400) which is a continuation-in-part of Ser. No. 09/602,586 filed 21 June 2000 (now US patent 6,514,700) which is a continuation-in-part of Serial No. 09/516,579 filed 28 April 2000 (now abandoned). \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number	33,603		OR	<input type="checkbox"/> Correspondence address below
Name				
Address				
City	State		Zip Code	
Country	Telephone		Fax	
Name (Print/Type)	Stephen C. Macevick		Registration No. (Attorney/Agent)	30,285
Signature				Date 26 January 2004

22581 U.S.P.T.O.  
10/765773

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012604

17444 U.S. PTO

# **FEE TRANSMITTAL**

## **for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 425)

<i>Complete if Known</i>	
Application Number	Not Yet Assigned
Filing Date	26 January 2004, Filed Herewith
First Named Inventor	Hraig KIRAKOSSIAN
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	138.00US

**METHOD OF PAYMENT (check all that apply)**

Check  Credit card  Money Order  Other  None

Deposit Account:

Deposit  
Account  
Number

50 2000

Deposit  
Account  
Name

ACIARA BIOSCIENCES, INC.

The Director is authorized to: (check all that apply)

☒ Direct Deposit authorized (3, 4, 5, or 6 not apply)

Charge fee(s) indicated below  Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee

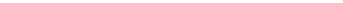
to the above-identified deposit account.

#### **FEE CALCULATION (continued)**

### **3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
			Surcharge - late filing fee or oath
			Surcharge - late provisional filing fee or cover sheet.
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
			Non-English specification
			For filing a request for reexamination
			Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*
			Requesting publication of SIR after Examiner action
1251	110	2251	55
1252	420	2252	210
			Extension for reply within first month
			Extension for reply within second month
1253	950	2253	475
1254	1,480	2254	740
			Extension for reply within third month
			Extension for reply within fourth month
1255	2,010	2255	1,005
1401	330	2401	165
1402	330	2402	165
1403	290	2403	145
1451	1,510	1451	1,510
			Request for oral hearing
			Petition to institute a public use proceeding
1452	110	2452	55
1453	1,330	2453	665
1501	1,330	2501	665
1502	480	2502	240
1503	640	2503	320
1460	130	1460	130
1807	50	1807	50
			Petitions to the Commissioner
			Processing fee under 37 CFR 1.17 (q)
1806	180	1806	180
			Submission of Information Disclosure Stmt
8021	40	8021	40
			Recording each patent assignment per property (times number of properties)
1809	770	2809	385
1810	770	2810	385
1801	770	2801	385
1802	900	1802	900
			Request for Continued Examination (RCE)
			Request for expedited examination of a design application

*\*\*or number previously paid, if greater; For Reissues, see above*

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Stephen C. Macevitz	Registration No. (Attorney/Agent)	30,285	Telephone	(650) 210-1223
Signature				Date	26 January 2004

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**Included on this form. Provide credit card information and authorization on PTO-2038.**  
This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.  
**DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.